



AP/369

GROOVER & ASSOCIATES, P.C.

Phone 972-380-6333; Fax 972-380-4445

17000 Preston Road, Suite 230, Dallas TX 75248

Robert Groover III, *Reg'd Patent Atty.*

Dr. Betty Formby, *Reg'd Patent Agent*

February 12, 2001

Commissioner of Patents

Box AF

Washington DC 20231

Re: Patent App'n SN

09/133,741 filed 08/13/1998,

of Baldwin, entitled "Improved

Triangle Clipping for 3D

Graphics" (Atty Docket No. TD-143)

I certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington DC 20231, on the date shown below.

12 Feb 2001

Date of Mailing

Betty Formby

Signature

RECEIVED

FEB 16 2001

Honorable Commissioner:

Enclosed is an Amendment and a dictionary definition of "buffer" (and example of a circular buffer) in connection with the U.S. Patent Application referenced above. No extension of time or other fee is believed to be due; but any necessary extension of time is hereby requested, and any necessary fee may be charged to Deposit Account 07-2320.

Respectfully submitted,

Betty Formby

Betty Formby, Reg.No. 36,536



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: :
Baldwin : Art Unit: 3661
Serial No. 09/133,741 : Examiner: Thu Nguyen
Filed: 08/13/1998 : Atty's Docket: TD-143
For: Improved Triangle Clipping for 3D Graphics FEB 16 2001

#9 Response
RECEIVED 2/20/01
Brown

AMENDMENT AFTER FINAL 3600 MAIL ROOM

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

In response to the Office Action dated 11/21/00, the following remarks are respectfully submitted. As specified in the attached cover sheet, any extension of time necessary to prevent abandonment has been requested, and any fee necessary for consideration of this paper has been authorized to be charged to Deposit Account Number 07-2320.

REMARKS

The Examiner is thanked for his careful Office Action. The Examiner is particularly thanked for the helpful suggestions regarding correction of the alleged informalities. The claims presently outstanding are Claims 1-27, 29-37, and 39-46.

Art Rejections

The art rejections are all respectfully traversed. All extant claims are rejected as obvious over Rossin *et al.* in view of Watkins *et al.* and Narayanaswami.

It is respectfully submitted that there are two problems in the presently outstanding rejections in this application, i.e. that 1) the claimed use of a circular buffer is not shown or suggested, and 2) the claimed use of barycentric coordinates, either with a clipping algorithm or in a geometry unit, does not appear to be shown or suggested.